

A new Abstract is enclosed.

Claims 27-52 were rejected as allegedly obvious over Bindig in view of Takeuchi. Applicants respectfully traverse.

Bindig does not lead the skilled practitioner to the present invention. In Bindig et al. a stretchable, tridimensionally textured, electrically conductive electrode is arranged between the base metallization and the connecting elements, which is connected only partially with the base metallization. Any fissures in the base metallization are bridged over by the electrode.

In the multiple-layer actor with external electrodes according to the invention, however, no fissures occur in the base metallization, since the latter has been produced artificially by the interruptions and recesses created in a pattern. Thus, the stiffness of the sandwich consisting of ceramic surface, base metallization and the connecting layer has been reduced overall. Thus, no special shaping of the electrode soldered onto the base metallization is necessary as is necessary according to Bindig.

Takeuchi fails to overcome this deficiency in the primary reference.

In view of the foregoing, allowance is respectfully requested.

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0624, under Order No. NY-CERA-234-US. A duplicate copy of this paper is enclosed.

Respectfully submitted

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